



# European Lunar Symposium 2025

## Montag, 23. Juni 2025

### Regolith Properties & Interactions Posters - Geomuseum (17:00 - 19:30)

[id] title	presenter	board
<b>[117] Compaction of Granular Packings – Determination of the Turnover Pressure as a Function of Grain Size</b>	CYBULSKI, Jan Niklas	
<b>[119] Understanding Lunar Regolith Properties Through Thermal Modelling and Measurements</b>	GUNDLACH, Bastian	
<b>[122] Global Dataset of Boulders on the Moon from LRO NAC Images using Deep Learning</b>	AUSSEL, Ben	
<b>[124] Aging in Lunar Swirls: Segmented Evolution, Evidences and Implications</b>	DHINGRA, Deepak	
<b>[126] In-situ Bulk Density of Lunar Regolith Obtained by Morphology Reconstruction with Delicate Excavation in CE-6/CE-5 Sampling Area</b>	HU, Teng	
<b>[118] Solar Wind Degradation of the Lunar Surface since the Pre-Nectarian Era</b>	REES, Skylar	
<b>[120] Effects of Diurnal Temperature Cycling on the Surface of the Moon and Asteroids</b>	PATZEK, Markus	
<b>[121] Towards Regolith Subsurface Temperatures from Rover Wheel Tracks</b>	ELS, Sebastian	
<b>[181] Simulation of Lunar Dust in Airlocks Using Discrete Element Method (DEM) and Extended Reality (XR)</b>	DYSON, Joseph	
<b>[182] Exploring Electrostatic Regolith Interactions and Charging Behaviors with Reduced Gravity Experiments</b>	DOVE, Adrienne	